ZOTAC® It's Time to Play

GeForce 9800GT

www.zotac.com | Part Number: ZT-98GES3P-FSR

Experience a world of high-performance 3D gaming and high-definition entertainment with the ZOTAC GeForce 9800 GT powered by NVIDIA's Unified Architecture. NVIDIA Unified Architecture empowers the ZOTAC GeForce 9800 GT with 112 ultra-fast processor cores for blazing-fast frame rates in 3D games and applications.

Not only does the ZOTAC GeForce 9800 GT deliver brilliant life-life visuals in 3D games and applications, it also delivers a visually stunning high-definition video experience with NVIDIA PureVideo HD technology. Additionally, PureVideo HD upscales cleans up standard-definition video such as DVDs to near-high-definition quality.

Specifications

- NVIDIA GeForce 9800 GT
- 112 Processor Cores
- 512MB GDDR3
- 256-bit memory bus
- Core Clock: 660 MHz
- Shader clock: 1600 MHz
- Memory clock: 1800 MHz
- PCI Express 2.0 (compatible with 1.1)

HDTV Ready

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

Dimensions

- Height: 4.376in - 111.15mm
- Width: 9in - 228.6mm

Inside the box

- PCI Express power adapter
- DVI to VGA adapter
- Component video output dongle

Features

- NVIDIA PhysX ready
- NVIDIA CUDA ready
- NVIDIA PureVideo HD technology
- NVIDIA Unified Architecture
- NVIDIA GigaThread technology
- NVIDIA Lumenex Engine
- NVIDIA SLI ready
- Full HD 1080p compatible

Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10
- OpenGL 2.1
- Microsoft Windows XP/Vista

Connectors

- Dual dual-link DVI (Audio)
- HDCP compatible
- HDTV (component video)
- SLI connector (SLI ready)
- S/PDIF Audio Input

Supported resolutions

Max resolution	Colors	Frequency
640x480	32-bit	240 Hz
800x600	32-bit	240 Hz
1024x768	32-bit	240 Hz
1152x864	32-bit	200 Hz
1280x1024	32-bit	170 Hz
1600x1200	32-bit	120 Hz
1920x1440	32-bit	85 Hz
2048x1536	32-bit	75 Hz

ZOTAC International (MCO) Limited
c/o: 19/F Shatin Galleria, 18-24 Shan Mei Street,
Fo Tan, Shatin, N.T., Hong Kong
Tel: (852) 2799 8011
Fax: (852) 2664 2044, (852) 2799 2116
Website: www.zotac.com

POWERED BY NVIDIA AUTHORIZED BOARD PARTNER
NVIDIA GeForce
NVIDIA PureVideo HD
NVIDIA SLI READY